



Model : **ON-MX8812R-20X-2M** 4 in 1 20X 2MP IR High Speed Dome



- * Keep original analog system
- * Real time transmission, lossless video
- * High definition 1080P / 20X Zoom
- * Long distance transmission up to 500 meters
- * OSD menu available / IR distance 150M
- * 7" Total metal body construction, IP 66 rate protection
- * IR illumination & power consumption is variable dependant on zoom factor
- * Coaxial transmission and control;
- * Optional alarm

Specification

Camera	
Sensor	1/3" Progressive scan CMOS Sony IMX323
Effective pixels	1920*1080(@30fps@25fps);
Total pixels	2.0MP
Zoom	20X
Lens	20X f=4.7mm~94mm
FOV	Far end: 68.5 Near end: 4.2
3D NR	Support
Iris	F1.6~F3.0
Min. illumination	Color: 0.1Lux \ B/W: 0.01Lux
AGC Control	Manual/Auto
WB	Indoor/Outdoor/Auto/Manual
D/N	IR-CUT
S/N Ratio	≥50dB
Dome	
Pan range	360°
Tilt range	0°~93°
Auto Flip	Horizontal 180°, Vertical 93°
Pan speed	0.02°-480°/s
Tilt speed	0.02°-160°/s
Ratio speed	support
Preset Points	220
Go to preset speed	1-64 grades available
360° Scan	1-64 grades setting available
A-B Scan	User programmable

A-B Scan Speed	1-64 grades setting available
Guard Tours	8 groups
Guard Points	Max.16 points, dwell time user selectable
Dwell Preset	01-60s interval available
Pattern scan	4 pcs
Pattern Scan Record	max.512 commands
OSD Menu	Mutiple languages for OSD menu,English ,Spanish,French etc.
Time Scheduling Function	6 tasks
PWR On Action	Memory/Pattern 1/Tour 1/360° scan/A-B scan/Park 1/None
Park Mode	Pattern 1/Tour 1/360° scan/A-B scan/Park 1/None
Park Time	1-60mins setting available
Pan and Tilt position display	Support
Operating temperature	Indoor:0°C~+40°C Outdoor: -40°C~+60°C
Humidity	≤95% Non Condensing
Power	DC12V 4A, optional : AC24V 3A
Consumption	≤ 20W
Lightning Protection	Transient voltage 6000V
Video interface output	AHD/TVI/CVI/CVBS
Communication mode	RS485 (+/-) / coaxial cable
Auto Control IR LED	PWM
LEDs	6 pcs
IR distance	Up to 150 meters
Support ambient light detection	IR illumination on 1-15 grades selectable;